

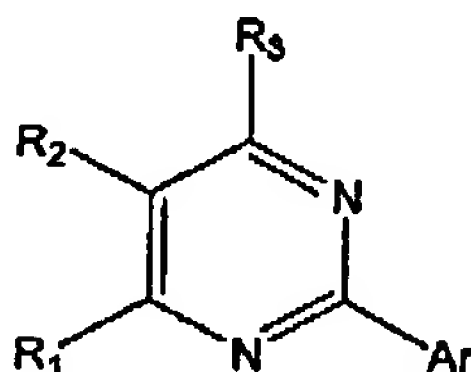
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Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1. (Currently Amended) A compound of the formula:



or a pharmaceutically acceptable salt thereof, wherein:

Ar is phenyl, 1- or 2-naphthyl, each of which is mono-, di-, or tri-substituted;

R₁ is chosen from hydrogen, halogen, cyano, nitro, alkyl, alkenyl, ~~alkynyl~~, alkoxy, (cycloalkyl)alkyl, alkylthio, alkylsulfinyl, alkylsulfonyl, or mono- or dialkylcarboxamide each of which is optionally substituted with 0-3 substituents independently selected from Halogen, cyano, hydroxyl, amino, nitro, C₁₋₆alkyl, C₂₋₆alkenyl, ~~C₂₋₆alkynyl~~, C₁₋₆alkoxy, C₁₋₆alkanoyl, C₁₋₆aminoalkyl, carboxamido, and benzyl;

R₃ is chosen from hydrogen, cyano, nitro, alkyl, alkenyl, ~~alkynyl~~, alkoxy, (cycloalkyl)alkyl, alkylthio, alkylsulfinyl, alkylsulfonyl, or mono- or dialkylcarboxamide, each of which is optionally substituted with 0-3 substituents independently selected from Halogen, cyano, hydroxyl, amino, nitro, C₁₋₆alkyl, C₂₋₆alkenyl, ~~C₂₋₆alkynyl~~, C₁₋₆alkoxy, C₁₋₆alkanoyl, C₁₋₆aminoalkyl, carboxamido, and benzyl, with the proviso that R₁ and R₃ are not both hydrogen; and

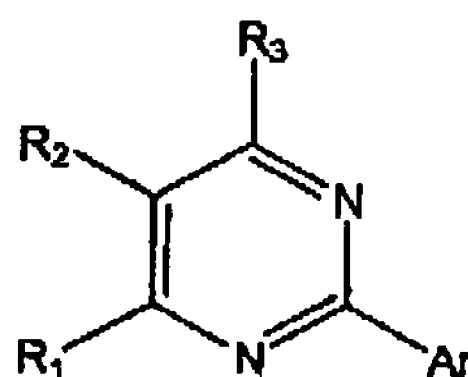
R₂ is alkenyl, alkynyl, aminoalkyl, mono or dialkylamino, alkylthio, alkylsulfinyl, alkylsulfonyl, or mono or dialkylcarboxamide each of which is optionally substituted with 0-

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3 substituents independently selected from Halogen, cyano, hydroxyl, amino, nitro, C₁₋₆alkyl, C₂₋₆alkenyl, C₂₋₆alkynyl, C₁₋₆alkoxy, C₁₋₆alkanoyl, C₁₋₆aminoalkyl, carboxamido, and benzyl.

2. (Cancelled).

3. (Currently Amended) A compound of the formula



or a pharmaceutically acceptable salt thereof, wherein:

R₁ and R₃ are independently selected from hydrogen, cyano, C₁₋₆ alkyl, C₂₋₆alkenyl, C₂₋₆alkynyl, (C₃₋₇cycloalkyl)₁C₁₋₄alkyl, (C₃₋₇cycloalkyl)₁C₂₋₄alkenyl, (C₃₋₇cycloalkyl)₁C₂₋₄alkynyl, -O(C₃₋₇cycloalkyl)₁C₁₋₄alkyl, -O(C₃₋₇cycloalkyl)₁C₂₋₄alkenyl, -O(C₃₋₇cycloalkyl)₁C₂₋₄alkynyl, halo(C₁₋₆)alkyl, haloC₂₋₆alkenyl, haloC₂₋₆alkynyl, -O(halo(C₁₋₆)alkyl), -O(halo(C₂₋₆)alkenyl), -O(halo(C₂₋₆)alkynyl), -O(C₁₋₆alkyl), -O(C₂₋₆alkenyl), -O(C₂₋₆alkynyl), S(O)_n(C₁₋₆alkyl), and S(O)_n(C₂₋₆alkenyl), and S(O)_n(C₂₋₆alkynyl),

where each alkyl, or alkenyl is independently straight, branched, or cyclic, and each alkynyl is straight or branched, and is optionally substituted with one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino, and

where each C₃₋₇cycloalkyl₁ is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino,

with the proviso that not both R₁ and R₃ are hydrogen;

R₂ is selected from the group consisting of -OR_A, -S(O)_nR_A, -NHR_A, -NR_AR_B, -C(=O)NHR_A, -C(=O)NR_AR_B, -S(O)_nNHR_A, -S(O)_nNR_AR_B, -NHC(=O)R_A, -NR_BC(=O)R_A, -NH₂S(O)_nR_A,

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$-NR_B S(O)_n R_A - X R_A$ and 3- to 7-membered carbocyclic groups which are saturated or partially unsaturated, which may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, cyano, C_{1-4} alkyl, $-O(C_{1-4}$ alkyl), $-NH(C_{1-4}$ alkyl), $-N(C_{1-4}$ alkyl)(C_{1-4} alkyl), and $-S(O)_n$ (alkyl);

Ar is selected from the group consisting of phenyl and naphthyl, each of which is mono-, di-, or tri-substituted with R_C ;

R_A and R_B , which may be the same or different, are independently selected at each occurrence from:

hydrogen, straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from oxo, hydroxy, halogen, cyano, amino, C_{1-6} alkoxy, $-NH(C_{1-6}$ alkyl), $-N(C_{1-6}$ alkyl)(C_{1-6} alkyl), $-NHC(=O)(C_{1-6}$ alkyl), $-N(C_{1-6}$ alkyl)C(=O)(C_{1-6} alkyl), $-NHS(O)_n(C_{1-6}$ alkyl), $-S(O)_n(C_{1-6}$ alkyl), $-S(O)_nNH(C_{1-6}$ alkyl), $-S(O)_nN(C_{1-6}$ alkyl)(C_{1-6} alkyl), and 3- to 7-membered carbocyclic groups which are saturated, unsaturated, or aromatic, which may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, cyano, C_{1-4} alkyl, $-O(C_{1-4}$ alkyl), $-NH(C_{1-4}$ alkyl), $-N(C_{1-4}$ alkyl)(C_{1-4} alkyl), and $-S(O)_n$ (alkyl);

R_C is independently selected at each occurrence from halogen, cyano, halo(C_{1-6})alkyl, halo(C_{1-6})alkoxy, hydroxy, amino, C_{1-6} alkyl substituted with 0-2 R_D , C_{2-6} alkenyl substituted with 0-2 R_D , C_{2-6} alkynyl substituted with 0-2 R_D , C_{3-7} cycloalkyl substituted with 0-2 R_D , (C_{3-7} cycloalkyl) C_{1-4} alkyl substituted with 0-2 R_D , C_{1-6} alkoxy substituted with 0-2 R_D , $-NH(C_{1-6}$ alkyl) substituted with 0-2 R_D , $-N(C_{1-6}$ alkyl)(C_{1-6} alkyl) each C_{1-6} alkyl independently substituted with 0-2 R_D , $-X R_A$, and Y;

R_D is independently selected at each occurrence from the group consisting of halogen, hydroxy, cyano, amino, C_{1-4} alkyl, $-O(C_{1-4}$ alkyl), $-NH(C_{1-4}$ alkyl), $-N(C_{1-4}$ alkyl)(C_{1-4} alkyl),

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$-S(O)_n(\text{alkyl})$, halo(C_{1-4} alkyl), halo(C_{1-4} alkoxy), $CO(C_{1-4}\text{alkyl})$, $CONH(C_{1-4}\text{alkyl})$,
 $CON(C_{1-4}\text{alkyl})(C_{1-4}\text{alkyl})$, $-XR_A$, and Y;

X is independently selected at each occurrence from the group consisting of $-CH_2-$, $-CHR_B-$, $-O-$,
 $-C(=O)-$, $-C(=O)O-$, $-S(O)_n-$, $-NH-$, $-NR_B-$, $-C(=O)NH-$, $-C(=O)NR_B-$, $-S(O)_nNH-$, $-$
 $S(O)_nNR_B-$, $-OC(=S)S-$, $-NHC(=O)-$, $-NR_BC(=O)-$, $-NHS(O)_n-$, $-OSiH_n(C_{1-4}\text{alkyl})_{2-n}-$, and
 $-NR_BS(O)_n-$;

Y and Z are independently selected at each occurrence from: 3- to 7-membered carbocyclic
 groups or heterocyclic groups which are saturated, unsaturated, or aromatic, which may
 be further substituted with one or more substituents independently selected from halogen,
 oxo, hydroxy, amino, cyano, C_{1-4} alkyl, $-O(C_{1-4}\text{alkyl})$, $-NH(C_{1-4}\text{alkyl})$, $-N(C_{1-4}\text{alkyl})(C_{1-4}\text{alkyl})$, and $-S(O)_n(\text{alkyl})$,

said 3- to 7-membered heterocyclic groups containing one or more
 heteroatom(s) independently selected from N, O, and S, with the point of
 attachment being either carbon or nitrogen; and

n is independently selected at each occurrence from 0, 1, and 2.

4. (Previously Presented) A compound or salt according to Claim 1 wherein
 Ar is mono-, di-, or trisubstituted phenyl; and
 R_2 is selected from aminoalkyl, and mono or dialkylamino.

5. (Original) A compound or salt according to Claim 3, wherein:
 Ar is phenyl mono-, di-, or tri-substituted with R_C .

6. (Previously Presented) A compound or salt according to Claim 3, wherein:
 Ar is phenyl mono-, di-, or tri-substituted with R_C ; and
 R_1 and R_3 are independently selected from the group consisting of

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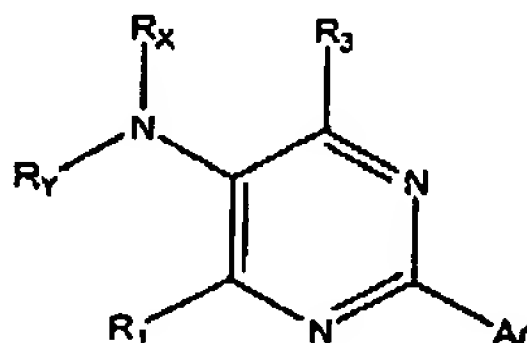
C₁₋₃alkyl, C₁₋₃alkoxy, (C₃₋₇cycloalkyl)C₁₋₃alkyl, (C₃₋₇cycloalkyl)C₁₋₃alkoxy, each of which is unsubstituted or substituted by 1-3 groups independently chosen from hydroxy, amino, cyano, and halogen.

7. (Previously Presented) A compound or salt according to Claim 3, wherein:
Ar is phenyl mono-, di-, or tri-substituted with R_C; and
R_A and R_B, which may be the same or different, are independently selected at each occurrence from:

straight, branched, or cyclic alkyl groups having from 1 to 8 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms.

8. (Previously Presented) A compound or salt according to Claim 3, wherein:
Ar is phenyl mono-, di-, or tri-substituted with R_C;
R_A and R_B, which may be the same or different, are independently selected at each occurrence from: straight, branched, or cyclic alkyl groups having from 1 to 8 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms; and
R₁ and R₃ are independently selected from the group consisting of C₁₋₃alkyl, C₁₋₃alkoxy, (C₃₋₇cycloalkyl)C₁₋₃alkyl, (C₃₋₇cycloalkyl)C₁₋₃alkoxy, each of which is unsubstituted or substituted by 1-3 groups independently chosen from hydroxy, amino, cyano, and halogen.

9. (Currently Amended) A compound of Formula A



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Formula A

or a pharmaceutically acceptable salt thereof, wherein:

R_X and R_Y are the same or different and are independently selected from:

- a) hydrogen,
- b) $-(C=O)alkyl_A$, wherein $alkyl_A$ is a straight or branched alkyl group having from 1 to 8 carbon atoms;
- c) straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, cycloalkyl(alkyl) groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from:
 - i) hydroxy, halogen, amino, cyano, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, and $-NH(C_{1-4}alkyl)(C_{1-4}alkyl)$, and
 - ii) 3- to 7-membered carbocyclic groups, which are saturated, unsaturated, or aromatic, which may be substituted with one or more substituents independently selected from halogen, halo($C_{1-4}alkyl$), halo($C_{1-4}alkoxy$), oxo, hydroxy, amino, $C_{1-4}alkyl$, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$, and $-S(O)_n(alkyl)$,

R₁ is selected from hydrogen, halogen, cyano, $C_{1-6}alkyl$, $C_{2-6}alkenyl$, $C_{2-6}alkynyl$, $(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, $-O(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, halo($C_{1-6}alkyl$), halo($C_{2-6}alkenyl$), halo($C_{2-6}alkynyl$), $-O(halo(C_{1-6}alkyl))$, $-O(halo(C_{2-6}alkenyl))$, $-O(halo(C_{2-6}alkynyl))$, $-O(C_{1-6}alkyl)$, $-O(C_{2-6}alkenyl)$, $-O(C_{2-6}alkynyl)$, $S(O)_n(C_{1-6}alkyl)$, and $S(O)_n(C_{2-6}alkenyl)$, and $S(O)_n(C_{2-6}alkynyl)$,

R₃ is selected from hydrogen, cyano, $C_{1-6}alkyl$, $C_{2-6}alkenyl$, $C_{2-6}alkynyl$, $(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, $-O(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, halo($C_{1-6}alkyl$),

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~~haloC₂₋₆alkenyl, haloC₂₋₆alkynyl, -O(halo(C₁₋₆)alkyl), -O(halo(C₂₋₆)alkenyl), -O(halo(C₂₋₆)alkynyl), -O(C₁₋₆alkyl), -O(C₂₋₆alkenyl), -O(C₂₋₆alkynyl), S(O)_n(C₁₋₆alkyl), and S(O)_n(C₂₋₆alkenyl), and S(O)_n(C₂₋₆alkynyl),~~

where each alkyl, or alkenyl is independently straight, branched, or cyclic, and each ~~alkynyl is straight or branched,~~ and is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino,

and

where said C₃₋₇cycloalkyl₁ is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino

with the proviso that not both R₁ and R₃ are hydrogen;

Ar is selected from the group consisting of phenyl and naphthyl, each of which is mono-, di-, or tri-substituted with R_C;

R_A and R_B, which may be the same or different, are independently selected at each occurrence from the group consisting of:

hydrogen, straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, and straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from oxo, hydroxy, halogen, nitro, cyano, C₁₋₆alkoxy, -NH(C₁₋₆alkyl), -N(C₁₋₆alkyl)(C₁₋₆alkyl), -NHC(=O)(C₁₋₆alkyl), -N(C₁₋₆alkyl)C(=O)(C₁₋₆alkyl), -NHS(O)_n(C₁₋₆alkyl), -S(O)_n(C₁₋₆alkyl), -S(O)_nNH(C₁₋₆alkyl), -S(O)_nN(C₁₋₆alkyl)(C₁₋₆alkyl), and Z;

R_C is independently selected at each occurrence from halogen, cyano, halo(C₁₋₆)alkyl, halo(C₁₋₆)alkoxy, hydroxy, amino, and C₁₋₆alkyl substituted with 0-2 R_D, C₂₋₆alkenyl substituted with 0-2 R_D, C₂₋₆alkynyl substituted with 0-2 R_D, C₃₋₇cycloalkyl substituted with 0-2 R_D, (C₃₋₇cycloalkyl)C₁₋₄alkyl substituted with 0-2 R_D, C₁₋₆alkoxy substituted with 0-2 R_D, -

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NH(C₁₋₆alkyl) substituted with 0-2 R_D, -N(C₁₋₆alkyl)(C₁₋₆alkyl) each C₁₋₄alkyl independently substituted with 0-2 R_D, -XR_A, and Y, with the proviso that at least one of the positions ortho or para to the point of attachment of Ar to the pyrimidine ring shown in Formula A is substituted;

R_D is independently selected at each occurrence the group consisting of halogen, hydroxy, cyano, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), -N(C₁₋₄alkyl)(C₁₋₄alkyl), -S(O)_n(alkyl) halo(C₁₋₄alkyl), halo(C₁₋₄)alkoxy, CO(C₁₋₄alkyl), CONH(C₁₋₄alkyl), CON(C₁₋₄alkyl)(C₁₋₄alkyl), -XR_A, and Y;

X is independently selected at each occurrence from the group consisting of -CH₂-, -CHR_H-, -O-, -C(=O)-, -C(=O)O-, -S(O)_n-, -NH-, -NR_B-, -C(=O)NH-, -C(=O)NR_B-, -S(O)_nNH-, -S(O)_nNR_B-, -OC(=S)S-, -NHC(=O)-, -NR_HC(=O)-, -NHS(O)_n-, -OSiH_n(C₁₋₄alkyl)_{2-n}-, and -NR_BS(O)_n-;

Y and Z are independently selected at each occurrence from the group consisting of: 3- to 7-membered carbocyclic groups or heterocyclic groups, which are saturated, unsaturated, or aromatic, which may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), -N(C₁₋₄alkyl)(C₁₋₄alkyl), and -S(O)_n(alkyl); and

n is 0, 1, or 2.

10. (Currently Amended) A compound or salt according to Claim 9, wherein:

R_X and R_Y are the same or different and are independently selected from:

- a) -(C=O)alkyl_A, wherein alkyl_A is a straight or branched alkyl group having from 1 to 8 carbon atoms;
- b) straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 12 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from:

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- i) hydroxy, halogen, amino, cyano, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, and $-NH(C_{1-4}alkyl)(C_{1-4}alkyl)$, and
- ii) 3- to 7-membered carbocyclic groups, which are saturated, unsaturated, or aromatic, which may be substituted with one or more substituents independently selected from halogen, halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, oxo, hydroxy, amino, $C_{1-4}alkyl$, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$, and $-S(O)_n(alkyl)$,

R_1 is selected from hydrogen, halogen, cyano, $C_{1-6}alkyl$, $C_{2-6}alkenyl$, $C_{2-6}alkynyl$, $(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, $-O(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, halo(C_{1-6})alkyl, halo(C_{2-6})alkenyl, halo(C_{2-6})alkynyl, $-O(halo(C_{1-6})alkyl)$, $-O(halo(C_{2-6})alkenyl)$, $-O(halo(C_{2-6})alkynyl)$, $-O(C_{1-6}alkyl)$, and $-O(C_{2-6}alkenyl)$, and $-O(C_{2-6}alkynyl)$,

R_3 is selected from hydrogen, cyano, $C_{1-6}alkyl$, $C_{2-6}alkenyl$, $C_{2-6}alkynyl$, $(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, $-O(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, halo(C_{1-6})alkyl, halo(C_{2-6})alkenyl, halo(C_{2-6})alkynyl, $-O(halo(C_{1-6})alkyl)$, $-O(halo(C_{2-6})alkenyl)$, $-O(halo(C_{2-6})alkynyl)$, $-O(C_{1-6}alkyl)$, and $-O(C_{2-6}alkenyl)$, and $-O(C_{2-6}alkynyl)$,

where each alkyl, or alkenyl is independently straight, branched, or cyclic, and each alkynyl is straight or branched, and is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, $C_{1-4}alkoxy$, amino, and mono- or di(C_{1-4})alkylamino,

and

where said $C_{3-7}cycloalkyl_1$ is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, $C_{1-4}alkoxy$, amino, and mono- or di(C_{1-4})alkylamino

Ar is phenyl, which is mono-, di-, or tri-substituted with R_C ;

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R_A and R_B , which may be the same or different, are independently selected at each occurrence from the group consisting of:

hydrogen, straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, and straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from oxo, hydroxy, halogen, nitro, cyano, C_{1-6} alkoxy, $-NH(C_{1-6}alkyl)$, $-N(C_{1-6}alkyl)(C_{1-6}alkyl)$, $-NHC(=O)(C_{1-6}alkyl)$, $-N(C_{1-6}alkyl)C(=O)(C_{1-6}alkyl)$, and Z;

R_C is independently selected at each occurrence from halogen, cyano, halo(C_{1-6})alkyl, halo(C_{1-6})alkoxy, hydroxy, amino, and C_{1-6} alkyl substituted with 0-2 R_D , C_{2-6} alkenyl substituted with 0-2 R_D , C_{2-6} alkynyl substituted with 0-2 R_D , C_{3-7} cycloalkyl substituted with 0-2 R_D , (C_{3-7} cycloalkyl) C_{1-4} alkyl substituted with 0-2 R_D , C_{1-6} alkoxy substituted with 0-2 R_D , $-NH(C_{1-6}alkyl)$ substituted with 0-2 R_D , $-N(C_{1-6}alkyl)(C_{1-6}alkyl)$ each C_{1-4} alkyl independently substituted with 0-2 R_D , $-XR_A$, and Y, with the proviso that at least one of the positions ortho or para to the point of attachment of Ar to the pyrimidine ring shown in Formula A is substituted;

R_D is independently selected at each occurrence the group consisting of halogen, hydroxy, cyano, C_{1-4} alkyl, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$, halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, $CO(C_{1-4}alkyl)$, $CONH(C_{1-4}alkyl)$, $CON(C_{1-4}alkyl)(C_{1-4}alkyl)$, $-XR_A$, and Y;

X is independently selected at each occurrence from the group consisting of $-CH_2-$, $-CHR_B-$, $-O-$, $-C(=O)-$, $-C(=O)O-$, $-NH-$, $-NR_B-$, $-C(=O)NH-$, $-C(=O)NR_B-$, $-NHC(=O)-$, and $-NR_BC(=O)-$;

Y and Z are independently selected at each occurrence from the group consisting of: 3- to 7-membered carbocyclic groups, which are saturated, unsaturated, or aromatic, which may be further substituted with one or more substituents independently selected from halogen,

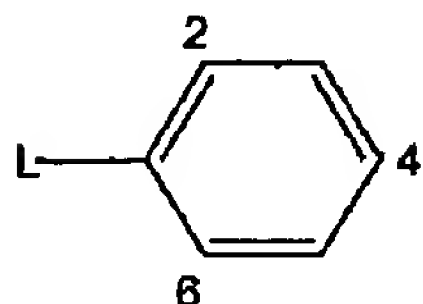
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oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), and -N(C₁₋₄alkyl)(C₁₋₄alkyl); and
n is 0, 1, or 2.

11. (Previously Presented) A compound or salt according to claim 9, wherein:
Ar is phenyl mono-, di-, or tri-substituted with R_C, and
R₁ is selected from the group consisting of
hydrogen, halogen, C₁₋₄alkoxy, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy,
C₁₋₆alkyl, which C₁₋₆alkyl is unsubstituted or substituted by one to three substituents
independently selected from hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono-
or di(C₁₋₄)alkylamino, and
(C₃₋₇cycloalkyl)C₁₋₄alkyl, which (C₃₋₇cycloalkyl)C₁₋₄alkyl is unsubstituted or substituted
by one to three substituents independently selected from hydroxy, oxo, cyano,
C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino; and
R₃ is selected from the group consisting of
hydrogen, C₁₋₄alkoxy, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy,
C₁₋₆alkyl, which C₁₋₆alkyl is unsubstituted or substituted by one to three substituents
independently selected from hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono-
or di(C₁₋₄)alkylamino, and
(C₃₋₇cycloalkyl)C₁₋₄alkyl, which (C₃₋₇cycloalkyl)C₁₋₄alkyl is unsubstituted or substituted
by one to three substituents independently selected from hydroxy, oxo, cyano,
C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino.

12. (Previously Presented) A compound or salt according to claim 9, wherein:
Ar is a phenyl group of the formula:

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wherein L indicates a bond to the pyrimidine ring in Formula A
 and the phenyl group is substituted at one, two, or three of positions 2, 4, and 6 positions of the phenyl ring with substituents independently selected from:

- i) halogen, cyano, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, hydroxy, amino, C₁₋₆ alkyl, C₁₋₆alkoxy, (C₁₋₄alkoxy)C₁₋₄alkoxy, and mono- or di(C₁₋₄alkyl)amino,
- ii) C₁₋₆ alkyl and C₁₋₆alkoxy which are further substituted with a 3- to 7-membered carbocyclic group, which is saturated, unsaturated, or aromatic, which 3- to 7-membered carbocyclic and heterocyclic group may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), and -N(C₁₋₄alkyl)(C₁₋₄alkyl).

13. (Previously Presented) A compound or salt according to claim 9, wherein:
 Ar is phenyl mono-, di-, or tri-substituted with R_C,
 R_X and R_Y, which may be the same or different, are independently
 selected at each occurrence from

straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms;

R₁ is selected from the group consisting of hydrogen, halogen, C₁₋₄alkoxy, halo(C₁₋₄)alkyl, (halo(C₁₋₄)alkoxy, C₁₋₆alkyl, which C₁₋₆alkyl is unsubstituted or substituted by one to three substituents independently selected from hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino, (C₃₋₇cycloalkyl)C₁₋₄alkyl, which (C₃₋₇cycloalkyl)C₁₋

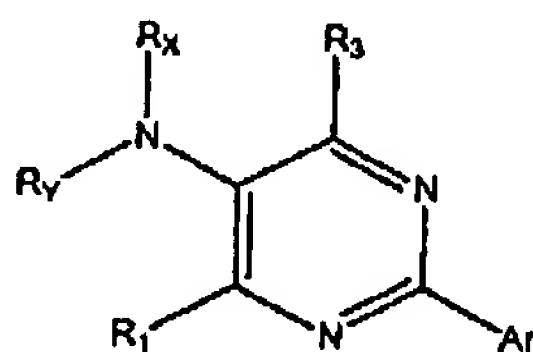
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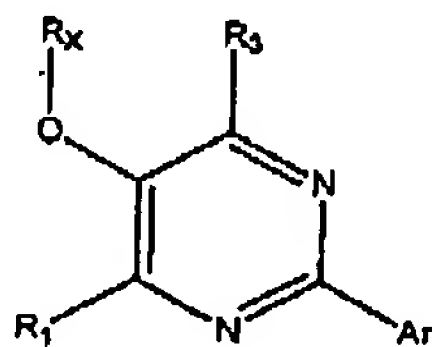
alkyl is unsubstituted or substituted by one to three substituents independently selected from hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino; and R₃ is selected from the group consisting of hydrogen, C₁₋₄alkoxy, halo(C₁₋₄)alkyl, (halo(C₁₋₄)alkoxy, C₁₋₆alkyl, which C₁₋₆alkyl is unsubstituted or substituted by one to three substituents independently selected from hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino, (C₃₋₇cycloalkyl)C₁₋₄alkyl, which (C₃₋₇cycloalkyl)C₁₋₄alkyl is unsubstituted or substituted by one to three substituents independently selected from hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino.

14. (Previously Presented) A compound or salt according to claim 9 of the formula:



R_X and R_Y are the same or different and are independently selected from the group consisting of: hydrogen and C₁ – C₆ alkyl.

15. (Currently Amended) A compound or salt according to the formula



wherein:

R_X is chosen from

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straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 12 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from:

- (a) hydroxy, halogen, amino, cyano, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, and $-NH(C_{1-4}alkyl)(C_{1-4}alkyl)$, and
- (b) 3- to 7-membered carbocyclic groups, which are saturated, unsaturated, or aromatic, which may be substituted with one or more substituents selected from halogen, halo($C_{1-4}alkyl$), oxo, hydroxy, amino, $C_{1-4}alkyl$, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$;

R_1 is selected from hydrogen, halogen, cyano, $C_{1-6}alkyl$, $C_{2-6}alkenyl$, $C_{2-6}alkynyl$, $(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, $-O(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, halo($C_{1-6}alkyl$), halo($C_{2-6}alkenyl$), halo($C_{2-6}alkynyl$), $-O(halo(C_{1-6}alkyl))$, $-O(halo(C_{2-6}alkenyl))$, $-O(halo(C_{2-6}alkynyl))$, $-O(C_{1-6}alkyl)$, $-O(C_{2-6}alkenyl)$, $-O(C_{2-6}alkynyl)$, $S(O)_n(C_{1-6}alkyl)$, and $S(O)_n(C_{2-6}alkenyl)$, and $S(O)_n(C_{2-6}alkynyl)$,

R_3 is selected from hydrogen, cyano, $C_{1-6}alkyl$, $C_{2-6}alkenyl$, $C_{2-6}alkynyl$, $(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, $-O(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, halo($C_{1-6}alkyl$), halo($C_{2-6}alkenyl$), halo($C_{2-6}alkynyl$), $-O(halo(C_{1-6}alkyl))$, $-O(halo(C_{2-6}alkenyl))$, $-O(halo(C_{2-6}alkynyl))$, $-O(C_{1-6}alkyl)$, $-O(C_{2-6}alkenyl)$, $-O(C_{2-6}alkynyl)$, $S(O)_n(C_{1-6}alkyl)$, and $S(O)_n(C_{2-6}alkenyl)$, and $S(O)_n(C_{2-6}alkynyl)$,

where each alkyl, or alkenyl is independently straight, branched, or cyclic, and each alkynyl is ~~straight or branched~~, and is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, $C_{1-4}alkoxy$, amino, and mono- or di($C_{1-4}alkyl$)amino,

and

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where said C_{3-7} cycloalkyl₁ is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C_{1-4} alkoxy, amino, and mono- or di(C_{1-4})alkylamino

with the proviso that not both R_1 and R_3 are hydrogen;

Ar is selected from the group consisting of phenyl and naphthyl, each of which is mono-, di-, or tri-substituted with R_C ;

R_A and R_B , which may be the same or different, are independently selected at each occurrence from the group consisting of:

hydrogen, straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, and straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from oxo, hydroxy, halogen, nitro, cyano, C_{1-6} alkoxy, $-NH(C_{1-6}alkyl)$, $-N(C_{1-6}alkyl)(C_{1-6}alkyl)$, $-NHC(=O)(C_{1-6}alkyl)$, $-N(C_{1-6}alkyl)C(=O)(C_{1-6}alkyl)$, $-NHS(O)_n(C_{1-6}alkyl)$, $-S(O)_n(C_{1-6}alkyl)$, $-S(O)_nNH(C_{1-6}alkyl)$, $-S(O)_nN(C_{1-6}alkyl)(C_{1-6}alkyl)$, and Z;

R_C is independently selected at each occurrence from halogen, cyano, halo(C_{1-6})alkyl, halo(C_{1-6})alkoxy, hydroxy, amino, and C_{1-6} alkyl substituted with 0-2 R_D , C_{2-6} alkenyl substituted with 0-2 R_D , C_{2-6} alkynyl substituted with 0-2 R_D , C_{3-7} cycloalkyl substituted with 0-2 R_D , (C_{3-7} cycloalkyl) C_{1-4} alkyl substituted with 0-2 R_D , C_{1-6} alkoxy substituted with 0-2 R_D , $-NH(C_{1-6}alkyl)$ substituted with 0-2 R_D , $-N(C_{1-6}alkyl)(C_{1-6}alkyl)$ each C_{1-4} alkyl independently substituted with 0-2 R_D , $-XR_A$, and Y, with the proviso that at least one of the positions ortho or para to the point of attachment of Ar to the pyrimidine ring shown in Formula A is substituted;

R_D is independently selected at each occurrence the group consisting of halogen, hydroxy, cyano, C_{1-4} alkyl, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$, $-S(O)_n(alkyl)$ halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, $CO(C_{1-4}alkyl)$, $CONH(C_{1-4}alkyl)$, $CON(C_{1-4}alkyl)(C_{1-4}alkyl)$, $-XR_A$, and Y;

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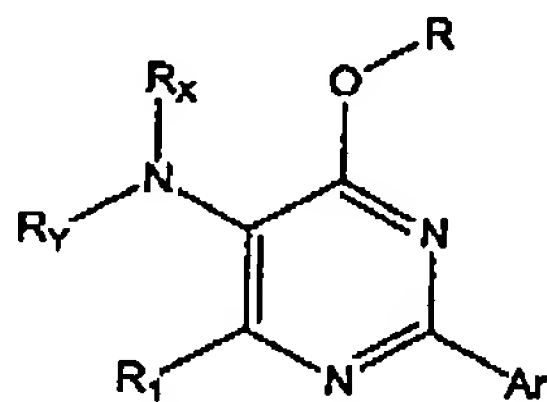
X is independently selected at each occurrence from the group consisting of $-\text{CH}_2-$, $-\text{CHR}_B-$, $-\text{O}-$, $-\text{C}(=\text{O})-$, $-\text{C}(=\text{O})\text{O}-$, $-\text{S}(\text{O})_n-$, $-\text{NH}-$, $-\text{NR}_B-$, $-\text{C}(=\text{O})\text{NH}-$, $-\text{C}(=\text{O})\text{NR}_B-$, $-\text{S}(\text{O})_n\text{NH}-$, $-\text{S}(\text{O})_n\text{NR}_B-$, $-\text{OC}(=\text{S})\text{S}-$, $-\text{NHC}(=\text{O})-$, $-\text{NR}_B\text{C}(=\text{O})-$, $-\text{NHS}(\text{O})_n-$, $-\text{OSiH}_n(\text{C}_{1-4}\text{-alkyl})_{2-n}-$, and $-\text{NR}_B\text{S}(\text{O})_n-$;

Y and Z are independently selected at each occurrence from the group consisting of: 3- to 7-membered carbocyclic groups, which are saturated, unsaturated, or aromatic, which may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, $\text{C}_{1-4}\text{alkyl}$, $-\text{O}(\text{C}_{1-4}\text{alkyl})$, $-\text{NH}(\text{C}_{1-4}\text{alkyl})$, $-\text{N}(\text{C}_{1-4}\text{alkyl})(\text{C}_{1-4}\text{alkyl})$, and $-\text{S}(\text{O})_n(\text{alkyl})$; and

n is 0, 1, or 2.

16. (Previously Presented) A compound or salt according to claim 15 wherein:
 R_1 is selected from the group consisting of hydrogen, halogen, $\text{C}_{1-4}\text{alkyl}$, $\text{C}_{1-4}\text{alkoxy}$, and halo(C_{1-4})alkyl; and
 R_3 is selected from the group consisting of hydrogen, $\text{C}_{1-4}\text{alkyl}$, $\text{C}_{1-4}\text{alkoxy}$, and halo(C_{1-4})alkyl.

17. (Currently Amended) A compound or salt according to Claim 3 of Formula B:



~~FORMULA A~~ Formula B

wherein

Ar is phenyl mono-, di-, or tri-substituted with R_C ;

R is selected from straight, branched, or cyclic alkyl groups, (cycloalkyl)alkyl groups, or straight, branched, or cyclic alkenyl groups, ~~or straight or branched alkynyl groups, and~~

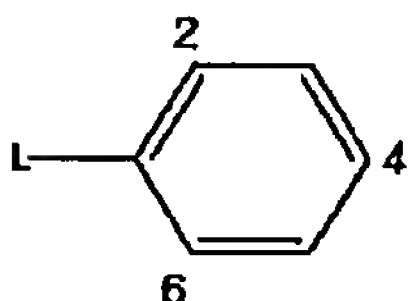
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which are by one or more substituents independently chosen from oxo, hydroxy, halogen, cyano, $-O(C_{1-4} \text{ alkyl})$, amino, $-NH(C_{1-4} \text{ alkyl})$, and $-N(C_{1-4} \text{ alkyl})(C_{1-4} \text{ alkyl})$; R_1 is selected from hydrogen, halogen, cyano, $C_{1-4} \text{ alkyl}$, $(C_{3-7} \text{ cycloalkyl})C_{1-4} \text{ alkyl}$, $\text{halo}(C_{1-4} \text{ alkyl})$, $\text{halo}(C_{1-4}) \text{alkoxy}$, and $-O(C_{1-4} \text{ alkyl})$; and

R_X and R_Y are the same or different and are independently selected from:

- a) hydrogen,
- b) $-(C=O)alkyl_A$, wherein $alkyl_A$ is a straight or branched alkyl group having from 1 to 8 carbon atoms;
- c) straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, $(\text{cycloalkyl})alkyl$ groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from (i) hydroxy, halogen, amino, cyano, $-O(C_{1-4} \text{ alkyl})$, $-NH(C_{1-4} \text{ alkyl})$, and $-NH(C_{1-4} \text{ alkyl})(C_{1-4} \text{ alkyl})$, and (ii) 3- to 7-membered carbocyclic groups, which are saturated, unsaturated, or aromatic, which may be substituted with one or more substituents selected from halogen, $\text{halo}(C_{1-4} \text{ alkyl})$, $\text{halo}(C_{1-4}) \text{alkoxy}$, oxo, hydroxy, amino, $C_{1-4} \text{ alkyl}$, $-O(C_{1-4} \text{ alkyl})$, $-NH(C_{1-4} \text{ alkyl})$, $-N(C_{1-4} \text{ alkyl})(C_{1-4} \text{ alkyl})$, and $-S(O)_n(alkyl)$.

18. (Withdrawn) A compound or salt according to Claim 17, wherein Ar is a phenyl group of the formula:



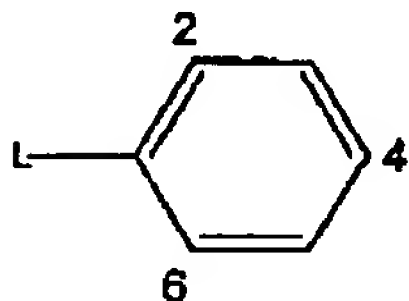
wherein L indicates a bond to the pyrimidine ring in Formula B

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and the Ar phenyl group is substituted at one, two, or three of positions 2, 4, and 6 with substituents independently selected from:

- i) halogen, cyano, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, hydroxy, amino, C₁₋₆ alkyl, C₁₋₆alkoxy, (C₁₋₄alkoxy)C₁₋₄alkoxy, and mono- or di(C₁₋₄alkyl)amino,
- ii) C₁₋₆ alkyl and C₁₋₆alkoxy which are further substituted with a 3- to 7-membered carbocyclic group, which is saturated, unsaturated, or aromatic, which 3- to 7-membered carbocyclic group may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), and -N(C₁₋₄alkyl)(C₁₋₄alkyl).

19. (Withdrawn) A compound or salt according to Claim 17, wherein Ar is a phenyl group of the formula:



wherein L indicates a bond to the pyrimidine ring in Formula B and the Ar phenyl group is substituted at one, two, or three of positions 2, 4, and 6 with substituents independently selected from:

- i) halogen, cyano, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, hydroxy, amino, C₁₋₆ alkyl, C₁₋₆alkoxy, (C₁₋₄alkoxy)C₁₋₄alkoxy, and mono- or di(C₁₋₄alkyl)amino,
- ii) C₁₋₆ alkyl and C₁₋₆alkoxy which are further substituted with a 3- to 7-membered carbocyclic group, which is saturated, unsaturated, or aromatic, which 3- to 7-membered carbocyclic group may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), and -N(C₁₋₄alkyl)(C₁₋₄alkyl);

R_X and R_Y are the same or different and are independently selected from the group consisting of:

- a) hydrogen (with the proviso that R_X and R_Y are not both hydrogen),

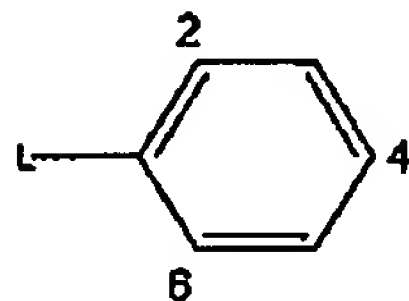
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- b) $-(C=O)alkyl_A$, wherein $alkyl_A$ is a straight or branched alkyl group having from 1 to 8 carbon atoms;
- c) straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, which may be further substituted with one or more substituent(s) independently selected from hydroxy, halogen, amino, cyano, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, and $-NH(C_{1-4}alkyl)(C_{1-4}alkyl)$.

20. (Withdrawn) A compound or salt according to Claim 17, wherein Ar is a phenyl group of the formula:



wherein L indicates a bond to the pyrimidine ring in Formula B and the Ar phenyl group is substituted at one, two, or three of positions 2, 4, and 6 with substituents independently selected from:

- i) halogen, cyano, halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, hydroxy, amino, C_{1-6} alkyl, C_{1-6} alkoxy, (C_{1-4} alkoxy) C_{1-4} alkoxy, and mono- or di(C_{1-4} alkyl)amino,
- ii) C_{1-6} alkyl and C_{1-6} alkoxy which are further substituted with a 3- to 7-membered carbocyclic group, which is saturated, unsaturated, or aromatic, which 3- to 7-membered carbocyclic group may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C_{1-4} alkyl, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, and $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$;

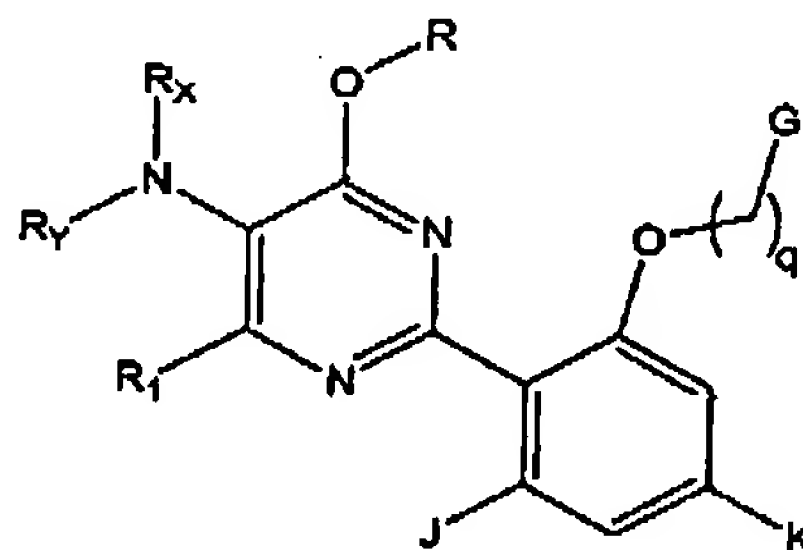
R_X and R_Y are the same or different and are independently selected from the group consisting of:

- a) hydrogen (with the proviso that R_X and R_Y are not both hydrogen),

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- b) $-(C=O)alkyl_A$, wherein $alkyl_A$ is a straight or branched alkyl group having from 1 to 8 carbon atoms;
- c) straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms.

21. (Withdrawn) A compound or salt according to Claim 17, of the formula:



wherein:

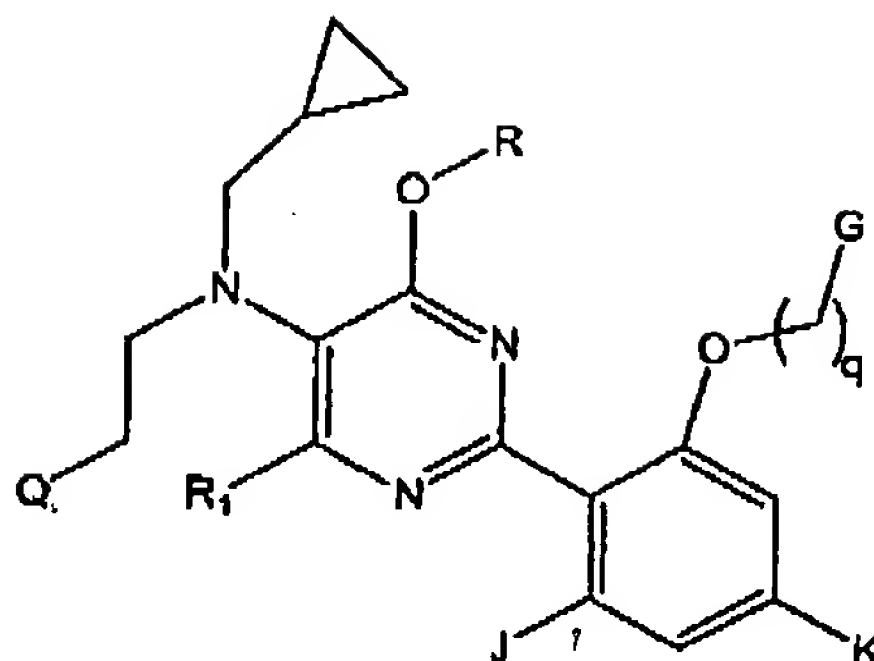
q is an integer from 1 to 4;

G is hydrogen, hydroxy, C_{1-6} alkoxy, $-NH(C_{1-6}alkyl)$, $-N(C_{1-6}alkyl)(C_{1-6}alkyl)$, or a 3- to 7-membered carbocyclic group which is saturated, unsaturated, or aromatic, which is unsubstituted or substituted with one or more substituents independently selected from halogen, halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, oxo, hydroxy, amino, C_{1-4} alkyl, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$, and $-S(O)_n(alkyl)$;

J and K are independently selected from halogen, cyano, halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, hydroxy, amino, C_{1-6} alkyl, C_{1-4} alkyl, C_{1-4} alkoxy, $(C_{1-4}alkoxy)C_{1-4}alkoxy$, and mono- or di($C_{1-4}alkyl$)amino.

22. (Withdrawn) A compound or salt according to Claim 17, of the formula:

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wherein:

Q is hydrogen or C₃₋₇ cycloalkyl;

q is an integer from 1 to 4;

G is hydrogen, hydroxy, C₁₋₆alkoxy, -NH(C₁₋₆alkyl), -N(C₁₋₆alkyl)(C₁₋₆alkyl), or a 3- to 7-membered carbocyclic group, which is saturated, unsaturated, or aromatic, which is unsubstituted or substituted with one or more substituents independently selected from halogen, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), -N(C₁₋₄alkyl)(C₁₋₄alkyl), and -S(O)_n(alkyl);

J and K are independently selected from halogen, cyano, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, hydroxy, amino, C₁₋₆ alkyl, C₁₋₄alkyl, C₁₋₄alkoxy, (C₁₋₄alkoxy)C₁₋₄alkoxy, and mono- or di(C₁₋₄alkyl)amino; and

R_X and R_Y are the same or different and are independently selected from hydrogen (with the proviso that R_X and R_Y are not both hydrogen) and straight, branched, or cyclic alkyl groups having from 1 to 6 carbon atoms, which alkyl groups may contain one or more double or triple bonds.

23. (Cancelled).

24. (Original) A compound or salt according to Claim 1 wherein, in a standard in vitro CRF receptor binding assay the compound exhibits an IC₅₀ value less than or equal to 1 micromolar.

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25. (Original) A compound or salt according to Claim 1 wherein, in a standard in vitro CRF receptor binding assay the compound exhibits an IC_{50} value less than or equal to 100 nanomolar.

26. (Original) A compound or salt according to Claim 1 wherein, in a standard in vitro CRF receptor binding assay the compound exhibits an IC_{50} value less than or equal to 10 nanomolar.

27. (Original) A method for treating an anxiety disorder, a stress-related disorder, or an eating disorder, comprising administering to a patient in need of such treatment a therapeutically effective amount of a compound or salt according to Claim 1.

28-29. (Cancelled).

30. (Original) A compound or salt according to Claim 1, wherein in a standard in vitro Na channel functional assay the compound does not show any statistically significant activity at the $p < 0.05$ level of significance.

31-34. (Cancelled).

35. (Original) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a compound or salt of Claim 1.

36-38. (Cancelled).

39. (Withdrawn) A compound according to Claim 1, which is [2-(2,4-dimethoxyphenyl)-4-methoxy-6-methylpyrimidin-5-yl]dipropylamine.

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40. (Withdrawn) A compound according to Claim 1, which is [2-(2-chlorophenyl)-4-methoxy-6-methylpyrimidin -5-yl]dipropylamine.
41. (Withdrawn) A compound according to Claim 1, which is [2-(2,4-dichlorophenyl)-4-methoxy-6-methylpyrimidin -5-yl]dipropylamine.
42. (Withdrawn) A compound according to Claim 1, which is [2-(2-methoxy-4-chlorophenyl)-4-methoxy-6-methylpyrimidin -5-yl]dipropylamine.
43. (Withdrawn) A compound according to Claim 1, which is [2-(2-methoxy-4-isopropylphenyl)-4-methoxy-6-methylpyrimidin -5-yl]dipropylamine.
44. (Withdrawn) A compound according to Claim 1, which is [2-(2,4-dimethoxyphenyl)-4-methoxy-6-methyl pyrimidin-5-yl] dipropylamine.
45. (Withdrawn) A compound according to Claim 1, which is [4-methoxy-2-(6-methoxy-2,4-dimethylphenyl)-6-methylpyrimidin-5-yl]dipropylamine.
46. (Withdrawn) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-methoxy-6-ethyl pyrimidin-5-yl] dipropylamine.
47. (Withdrawn) A compound according to Claim 1, which is [2-(2,4,6-trimethylphenyl)-4-methoxy-6-methyl pyrimidin-5-yl] dipropylamine.
48. (Withdrawn) A compound according to Claim 1, which is [2-(2,4,6-trimethylphenyl)-4-methoxy-6-ethyl pyrimidin-5-yl] dipropylamine.

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49. (Withdrawn) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-ethoxy-6-methyl pyrimidin-5-yl] dipropylamine.
50. (Withdrawn) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-(2-fluoroethoxy)-6-methyl pyrimidin-5-yl] dipropylamine.
51. (Withdrawn) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-isopropoxy-6-methyl pyrimidin-5-yl] dipropylamine.
52. (Withdrawn) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-methoxy-6-fluoromethyl pyrimidin-5-yl] dipropylamine.
53. (Withdrawn) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-methoxy-6-difluoromethyl pyrimidin-5-yl] dipropylamine.
54. (Withdrawn) A compound according to Claim 1, which is 1-[5-(dipropylamino)-6-methoxy-2-(2-methoxy-4,6-dimethylphenyl)-pyrimidin-4-yl]-ethan-1-ol.
55. (Withdrawn) A compound according to Claim 1, which is 1-[5-(dipropylamino)-6-methoxy-2-(2-methoxy-4,6-dimethylphenyl)-pyrimidin-4-yl]-propan-2-ol.
56. (Withdrawn) A compound according to Claim 1, which is [4-(2-Cyclopropyl-2-fluoro-ethyl)-6-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-pyrimidin-5-yl]-dipropyl-amine.
57. (Withdrawn) A compound according to Claim 1, which is [4-(2-Cyclopropyl-2-hydroxy-ethyl)-6-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-pyrimidin-5-yl]-dipropyl-amine.

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58. (Withdrawn) A compound according to Claim 1, which is 1-[5-Dipropylamino-6-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-pyrimidin-4-ylmethyl]-cyclobutanol.

59. (Withdrawn) A compound according to Claim 1, which is (Cyclopropylmethyl)[4-methoxy-2-(6-methoxy-2,4-dimethylphenyl)-6-methylpyrimidin-5-yl]propylamine.

60. (Withdrawn) A compound according to Claim 1, which is Cyclopropylmethyl-[2-(2-ethoxy-4,6-dimethylphenyl)-4-methoxy-6-methyl pyrimidin-5-yl] propyl-amine.

61. (Withdrawn) A compound according to Claim 1, which is Cyclopropylmethyl[2-(2-propoxy-4,6-dimethylphenyl)-4-methoxy-6-methylpyrimidin-5-yl] dipropylamine.

62. (Withdrawn) A compound according to Claim 1, which is Cyclopropylmethyl[2-(2-isopropoxy-4,6-dimethylphenyl)-4-methoxy-6-methylpyrimidin-5-yl] dipropylamine.

63. (Withdrawn) A compound according to Claim 1, which is Cyclopropylmethyl[2-(2-ethoxymethoxy-4,6-dimethylphenyl)-4-methoxy-6-methylpyrimidin-5-yl] dipropylamine.

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64. (Withdrawn) A compound according to Claim 1, which is [2-(dimethylamino)ethyl](cyclopropylmethyl)[6-methoxy-2-(6-methoxy-2,4-dimethylphenyl)-4-methylpyrimidin-5-yl]amine.

65-66. (Cancelled).

67. (Withdrawn) Cyclopropylmethyl-(2-methoxy-ethyl)-[4-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-6-methyl-pyrimidin-5-yl]-amine.

68. (Cancelled).